



# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० 19] नई दिल्ली, शनिवार, मई 6, 1972 (वैशाख 16, 1894)  
No. 19] NEW DELHI, SATURDAY, MAY 6, 1972 (VAISAKHA 16, 1894)

इस भाग में मिला पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 6th May, 1972

#### SPECIAL NOTICE

The Patents Act, 1970 (39 of 1970) excepting subsection (2) of Section 12, sub-section (2) of Section 13, Section 28, Section 68 and Sections 125-132 together with the Patents Rules, 1972 excepting the rules corresponding to the said sections has been brought into force with effect from the 20th April 1972. All applications for patents and other proceedings pending on the 20th April, 1972 will be governed by the provisions of the Patents Act, 1970 and the fees payable on applications, notifications and requests received from the 20th April, 1972 will be those specified in the First Schedule to the Patents Rules, 1972.

#### CORRIGENDUM

In the Gazette of India, Part III Section 2, dated the 22nd January 1972, under the heading "Applications Accepted" in page 28, Column 1,

For No. 126983

Read No. 126583

#### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

15th April 1972

- 135278 Council of Scientific and Industrial Research. Novel system for ignition and flame stabilisation in after-burners and duct burners of aircraft engines.
135279. Council of Scientific and Industrial Research. A process for the manufacture of self adhesive photo albums paper envelopes and the like products.
135280. NI Industries Inc. A method of forming electrodes and conductors and articles made thereby.

1-47GI/72

135281. Compagnie Generale D'Entreprises Electriques. Fixing device for a support element. [Addition to No. 101822].
135282. P. V. Banker. A novel method for fixing direct, and acid dyes on polyamide fibre and their blend with cellulosic and other fibres.
135283. The Director, Maharashtra Engineering Research Institute, "Chemical grout for water bearing structures."
135284. Kosmek Plastics Manufacturing Limited. A composite lock.
135285. The Wellcome Foundation Limited. Organic synthetic method. (16th April 1971). [Addition to No. 109360].
135286. Labaz. Pharmaceutical compositions containing benzofuran derivatives. (29th April 1971)
135287. Toyama Chemical Co., Ltd. A process for producing antibiotic substance.
135288. P. Srinivasan. The fabrication of electronic circuits using aluminium foil.

17th April 1972

135289. Farbenfabriken Bayer Aktiengesellschaft. New heterocyclic N,N-dioxides and their salts, their production, and their medicinal use.
135290. Farbenfabriken Bayer Aktiengesellschaft. New derivatives of 2-formyl-3-carbonamidoquinoline-dioxides, their production, and their medicinal and veterinary use.
135291. Ciba-Geigy AG. Biocyclic phosphorus compounds.
135292. G. B. Kadappu. Automatic stirring sprayer.
135293. Westinghouse Electric Corporation. Plug-in bus duct with heat dissipation means.

(155)

135294. International Standard Electric Corporation. Testing telephone exchanges.
135295. S. Schneider and H. S. Katz. Improvements in or relating to organic compounds. (19th April 1971).
135296. Industrie Pirelli Societa per Azioni. Radial cord carcass tyres provided with a sidewall-stiffening structure. (9th March 1972).
135297. Roussel Uclaf. Processes for the preparation of new derivatives of benzotriazepine. (16th July 1971).
135298. N. V. Philips Gloeilampenfabrieken. Flyback eht and sawtooth current generator.
135299. A. J. Rajeshirke. An improved quick start water heater for domestic use.
135300. Leningradsky Dvazhdy Ordena Lenina Metallichesky Zavod imeni XXII Siezda Kpss. Method of switching hydro-electric unit from group power control duty into individual power control duty.
135301. K. S. Ayyar. A simple voltmeter, that measures voltages accurately without introducing any loading error.
135302. The Council of Scientific and Industrial Research. An improved drum—motor.
135303. Council of Scientific and Industrial Research. A process for the production of proteolytic enzyme bromelin from pineapple.
135304. Council of Scientific and Industrial Research. An improved die for making glass headers.
135305. New Standard Engineering Company Limited. Improvements in or relating to suction tubes for textile spinning machines.
135306. Crompton Greaves Limited. Improvements in or relating to electric fan blades.
135307. Crompton Greaves Limited. Improvements in or relating to electric fans.
135308. Crompton Greaves Limited. Improvements in or relating to electric fans.
135309. Crompton Greaves Limited. Improvements in or relating to electric fans.
135310. Crompton Greaves Limited. Improvements in or relating to suspension system in electric fans.
- 18th April 1972
135311. D. S. Dahanukar. An improved method of and an apparatus for sharpening edges of cutting tools.
135312. D. S. Dahanukar. An improved method of and an apparatus for sharpening edges of cutting tools.
135313. Madan Mohan Dey and Madhu Sudan Dey. Improvements in or relating to miner's torches.
135314. Mefina S.A. Sewing machine.
135315. Nitto Kagaku Kogyo Kabushiki Kaisha (also known as Nitto Chemical Industry Co. Ltd.) and Mitsubishi Rayon Kabushiki Kaisha (also known as Mitsubishi Rayon Co., Ltd.). Production of acetone cyanohydrin.
135316. The Bendix Corporation. Process for making semi-metallic arcuate lining segments in particular for brakes.
135317. S. S. Jain. A system pertains to a remote control cum automatic slide projector and remote control slide projector.
135318. Wanson (India) Private Limited. Improvements in or relating to pre-drying of tea and pre-heating system therefor.
135319. Kabushiki Kaisha Akita. Molding method and apparatus.
135320. Saint-Gobain. Laminated glass sheets.
135321. F. I. Smidth & Co., A/S. Method of assembling planetary cooler tubes on rotary kilns. (19th April 1971).
135322. Computer Mechanisms Corporation. Improved serial printer. (19th April 1971).
135323. Sandoz Ltd. Improvements in or relating to organic compounds.
135324. N. V. Philips Gloeilampenfabrieken. Method of manufacturing a mixture for a borosilicate glass.
135325. N. V. Philips Gloeilampenfabrieken. Television display apparatus employing convergence correction.
135326. Sarabhai Electronic Research Centre. Circuit adapted to provide video and a plurality of audio information for a single television monochrome video channel. [Divisional date 18th June 1971].
135327. Dana Corporation. Improvements in or relating to a method of forming a tubular member and the tubular member resulting therefrom.
- 19th April 1972
135328. Unilever Limited. Instant tea powder. (26th April 1971).
135329. The Goodyear Tire & Rubber Company. Improvements in shaker Screen and method of making.
135330. Farbenfabriken Bayer Aktiengesellschaft Polyazo dye-stuffs.
135331. Warner-Lambert Company. Process for preparing 5-hydroxy-1-tetralone.
135332. Joseph Lucas (Industries) Limited. Self cancelling direction indicator switches.
135333. P. A. Dunbar. A mechanism to fill bags with hot liquifiable material.
135334. Prabhakar Purshottam Dahanukar. Improved petrol saver device for internal combustion engines and the like.
135335. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for dyeing and printing textile materials containing acid groups with basic dyestuffs.
135336. Donetsk Filial "Vnupichermetenergoochistka". An absorption refrigerating installation.
135337. Dana Corporation. Planetary transmission.
135338. Robert Hosch GmbH. Improvements in and relating to a liquid filter.
135339. Cassella Farbwerke Mainkur Aktiengesellschaft. Monoazo dyes.
135340. Takeda Chemical Industries, Ltd. Antibiotic.
135341. Stotz & Co., Stiffening insert for parts of articles of clothing and a process for the manufacture of the same.
135342. Spiroll Corporation Ltd. Machine for manufacturing hollow core structures of concrete and the like.
135343. Ciba-Geigy AG. Printing process.
135344. Montecatini Edison S.p.A. Process for preparing synthetic rutile starting from ilmenite.
135345. Montecatini Edison S.p.A. Catalysts for the polymerization of olefines.
135346. Registrar, Indian Institute of Technology, Prof. Sudhir Kumar Bhattacharyya, Dr. Dilip Kumar Nandi and Asish Kumar Bhattacharyya. A new device for the production of diacetone alcohol from acetone.
135347. Council of Scientific and Industrial Research. A process for the production of compressed and active dry baker's yeast by Molasses fermentation.

**Alteration of Date**

134665. Ante-dated to 16th October 1970 under Section 5 of the Indian Patents and Designs Act, 1911.
134802. Ante-dated to 13th July 1970 under Section 5 of the Indian Patents and Designs Act, 1911.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of Gazette of India given notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

126940. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck", Chemiefaserwerk Wilhelm-Pieck-Stadt Guben formerly Veb Chemiefaserwerk Wilhelm Pieck-Stadt Guben. A process and a device for the continuous esterification of di-carboxylic acids with alcohols and dicarboxylic acid esters obtained thereby. (2nd February 1970). Accepted on 4th March 1972.

*Mixing a ground dicarboxylic acid with alcohol, maintaining the dicarboxylic acid particles enveloped with liquid alcohol in an atmosphere of alcohol and/or inert gas, removing the water of reaction formed and receiving the product.*

127497. Aerpat A. G. Blind (tubular rivet and method of making riveted assembly using the same. (28th July 1969). Accepted on 10th April 1972.

*Comprising apertured members tubular rivet having elongated shank and enlarged head a pull through mandrel having a stem and enlarged head, the leading head being relatively steep taper and angle is not less than about 45°.*

127503. G. B. Radhakrishnan. Spinning toy with lighting arrangement. Accepted on 13th April 1972.

*A yo-yo type toy provided with lighting arrangement in such a way that its electrical contact, will make and break the circuit during play resulting in intermittent glowing of the toy.*

127507. Universal Oil Products Company. An improved threaded filament wound pipe and the method of manufacture thereof. Accepted on 13th April 1972.

*Comprising helically winding resin impregnated fibreglass filaments upon a mandrel knurled at the end in the form of helical threads wound at a pitch greater than the thread pitch.*

127510. Universal Oil Products Company. Improvements in and relating to vehicle seats. 24th July 1969). Accepted on 13th April 1972.

*Comprising a seat part mounted on a gas spring for upward or downward movements, a pump connected to the gas spring and operable to introduce gas into the gas spring and a valve operable to release gas from the gas spring.*

127526. Diamond Shamrock Corporation. Pyrrolidinyl carboxanilides and thiocarboxanilides, and process for their preparation. Accepted on 13th April 1972.

*Comprising reacting phenyl isocyanate with cis-2, 5-dimethylpyrrolidine.*

127551. Prerovske strojirny, narodni podnik. Method of cooling granulous materials and apparatus for performing this method. Accepted on 15th 1972.

*Characterising top layers of material in active zone descending downwardly in inclined path, the cooling air ascending in counter current direction.*

127560. Y. G. Ghaisas and S. R. Apte. A device to provide support and required spacing between bare conductors of out door electrical service lines. Accepted on 17th April 1972.

*Comprising a plurality of arms in spaced apart and jointed together at one of the ends and each arm having a groove at the other end for the conductors.*

127561. V. D. Bhat. Cover blocks for reinforcement of reinforced cement concrete. Accepted on 17th April 1972.

*The cover block or spacer is provided with holes, gaps, slots, grooves cavities and projection to hold the reinforcement members at uniform spacing and for getting embedded and the concrete.*

127562. T. D. Joshi. Pneumatic Valve grinder for since valves. Accepted on 17th April 1972.

*To connecting rod having mounted on to it a grinding wedge is imparted reciprocating action by a lever mounted on said rod, said lever alternately operates two electrical contacts adapted to open two valves for letting compressed air in the chamber.*

127591. Laboratorio Nacional De Engenharia Civil. Apparatus for obtaining sample from soil and rock masses. Accepted on 17th April 1972.

*Comprising means for cutting a second hole in extension of the first hole to a depth equal to depth of desired sample said means comprising rotatable bore rods, a core barrel driven by the bore rods, a drill bit on the core barrel and guide means for the core barrel, means for introducing binder into the second hole, means for introducing a reinforcing member into the binder and means for cutting core from the mass, said core including the binder and reinforcing means with a sample surrounding the same.*

127593. Sur Iron & Steel Co., Private Ltd. Improvements in/ or relating to power supply regulating units. Accepted on 17th April 1972.

*Wherein a coil of a saturable reactor is provided in the a.c. part of a control circuit and either by a d.c. output or by a rectified current either by d.c. output or by a rectified current from an a.c. output current.*

127600. McDowell-Wellman Engineering Company. Process for producing carbonized and prerduced iron ore pellets. Accepted on 18th April 1972.

*Comprising the steps of (a) forming a particulate mixture of uniform composition and consisting essentially of iron ore, a carbonaceous material a fluxing material (b) forming moistened pellets of the mixture, (c) charging the moistened pellets to a travelling grate to form a deep bed (d) drying the bed in a drying zone (e) conveying the resulting dried pellet bed to a carbonizing zone, (f) heating the bed to carbonise and prerduce the pelate.*

127614. Hooker Chemical Corporation. Metal plating of electrically non-conductive substrates. Accepted on 15th April 1972.

*Forming a metal phosphorous or metal phosphorus sulfur compound at the surface of a substrate to render the surface susceptible to conventional electroless and/or electrolytic plating.*

127709. Diamond Shamrock Corporation. Pesticidal compositions of 3 (N-alkylcarbamyloximino)-saturated heterocyclic compounds. Accepted on 18th April 1972.

*Comprises reacting a tetrahydrothiophene-3-one oxime with phosgene and amine.*

127716. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of 1, 3-diacetoxy-2-methylene propane. Accepted on 18th April 1972.

*Passing isobutene, oxygen and acetic acid in the gaseous phase over a palladium containing catalyst at 50 to 250°C and the constituents boiling under normal pressure at temperatures above 150°C are removed whilst the constituents boiling under normal pressure at temperature below 150°C are recycled to the reaction.*

127731. Eastman Kodak Company. Photographic neutralizing baths for colour processing. Accepted on 18th April 1972.

*Comprises a thiazolium salt, an amine compound and a heavy metal chelating agent amino-N-N-dimethylene phosphoric acid or water soluble salt thereof or nitrite N, N, N, for methylene phosphonic acid.*

127796. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck" Chemiefaserwerk "Friedrich Engels". A process for the production of fibres, filaments, foils and other formed bodies from co-polymers of acrylonitrile. (27th May 1970). Accepted on 15th April 1972.

*Spin extruding at 150—250°C of polymer, formed from mixture of 50—92% by weight acrylonitrile 8—50% of aliphatic and/or alicyclic alkene and/or ethylenically unsaturated carboxylic acid ester, at 1—10m/min rate, drawing formed material at 8 : 1 to 100 : 1 from nozzle and stretching same at 80—135°C by 5—30 time in length.*

127817. Mrs. R. K. Melwani, S. K. Melwani (alias S. R. Bhavnani) and S. K. Melwani. Improvements in or relating to electric switches. Accepted on 18th April 1972.

*The switch has integral with its cover a none indicator lamp circuit, the said circuit being automatically connected to a pair of switch terminals when the cover is fitted on to the switch.*

127820. Harbans Lal Malhotra & Sons Private Ltd. Process for the manufacture of shaving blades. Accepted on 19th April 1972.

*Characterized in that at least one edge of a steel strip an alloy of nickel phosphorous and/or cobalt phosphorous having at least 6—12% by weight of phosphorous is deposited and hardened.*

127834. E. R. Squibb & Sons, Inc. Process for the preparation of novel oxidiazoles and nematocidal and herbicidal compositions containing the same. Accepted on 19th April 1972.

*Characterized by reacting dodeconoyl cyanamide with hydroxylamine hydrochloride in the presence of pyridine and, if desired, reacting the product with an organic or inorganic acid.*

127983. Rostero S. A. Apparatus and method for the casting of resin sheets from polymerizable flowable material. Accepted on 13th April 1972.

*Comprises in combination a casting at least hollow metallic plate members of glass mold plates, means for controlling the temperature of the fluid circulating through the flow passage in said plate members.*

128000. Emhart Corporation. Foreign particle inspection machine for liquid filled containers such as ampoules. Accepted on 17th April 1972.

*Comprises a turret having a plurality of angularly spaced chucks for releasably retaining the*

*containers, means for rotating said turret intermittently rotary table means for storing upright containers and for advancing them towards an infeed station.*

128101. Council of Scientific and Industrial Research. A process for the manufacture of cationic synthetic tanning material (syntan cca). Accepted on 15th April 1972.

*Reacting with ammonium chloride and formaldehyde a phenolic material consisting of catechol—cut, a by product obtained from neyvali lignite comporation Tamil Nadu.*

128150. Leningradsky Metallichesky Zavod Imeni XXII Siezda Kpss. Working wheel for a hydraulic machine. Accepted on 19th April 1972.

*Wherein one of the curvilinear surfaces of each blade is linear and developed on a plane formed by the movement of a straight line sliding along at least one three dimensional curve selected from the condition of meeting the required hydrodynamic characteristics of the working wheel.*

128161. Raj Chawla. Steering lock. Accepted on 18th April 1972.

*Comprising a long hollow pipe, an adjusting pin, a lock bracket a lock, a lock cover and a lock pin.*

128764. Veb Chemiefaserkombinat Schwarza "Wilhelm Pieck". A process for the manufacture of moulded bodies from acrylonitrile polymer. (14th August 1970). Accepted on 12th April 1972.

*Characterised in employing dimethyl formamide as softner upto 8—18% of raw mixture and adding mercaptan compounds as chain reaction controllers.*

128765. Veb Leuna-Werke "Walter Ulbricht". Process for the production of oxaziridines not substituted in the nitrogen. (19th December 1969). Accepted on 12th April 1972.

*An aliphatic or cyclo aliphatic ketone and an aqueous ammonia solution are reacted with hypochlorite solution in the presence of an organic solvent.*

128785. Societe Anonyme des Etablissements Roure-Bertrand Fils & Justin Dupont. A perfume composition containing novel cyclopentanes. Accepted on 13th April 1972.

*Comprising 1—hydroxymethyl 1—methyl-3-isopropylidene-cyclo pentane and a carrier.*

128806. N. M. Raval. Shuttleless looms. Accepted on 13th April 1972.

*Characterised by the provision of a salvage mechanism comprising a pair of spring loaded arms and cutter mechanism for cutting the weft.*

128843. Girling Limited. Improvements in or relating to vehicle braking systems. (17th October 1969). Accepted on 13th April 1972.

*Each wheel brake is having wheel cylinder means having at least two working chambers and the system includes lock units, separate sources of hydraulic pressure, service brake control means, emergency brake control means, and change-over valve means.*

128868. N. V. Bekaert S. A. Method for the thermomechanical treatment of a work piece, as well as a reinforcing element for prestressed concrete. Accepted on 17th April 1972.

*Wherein immediately after having undergone a last cold plastic deformation, the work piece is heated and the crosssection reduced at elevated temperature under a simultaneous axial back pull, the work-piece having a temperature of 350° to 500°C immediately after the hot deformation.*

128869. Colgate-Palmolive Company. Thermogenic cosmetic. Accepted on 12th April 1972.

*Comprising constituents of a cosmetic composition stored in separate zones, in one there is an aqueous medium of a thio-di-alkanol, a catalyst for exothermic oxidation, a soap and a propellant, in the other an oxidizing agent, an aqueous solution of a per-compound and means for dispensing contents.*

12883. General Signal Corporation. Flow metering devices of the pressure differential producing type. Accepted on 18th April 1972.

*Characterised in that the internal wall of the differential produces is shaped for causing the fluid to form at least one vena contractor with subsequent expansion and reattachment to the wall.*

128894. E. K. Witzig and R. Frank. Radial boring machine with radial drilling machine with a revolving arm. Accepted on 18th April 1972.

*Characterising revolving seed carrying a bearing journal projecting inside column and supported in bearings against column by bearing part located inside the column.*

128895. E. K. Witzig and R. Frank. Radial drilling machine with a revolving arm. Accepted on 18th April 1972.

*Characterising each roller in revolving head supported on axle held on both sides in roller trussel to which the arms are adjusted.*

128901. Buss A. G. A process for the production of sodium hexafluoroaluminate and similar double salts of fluoine. Accepted on 19th April 1972.

*by continuously preparing metastable solutions of the single salts and bringing them promptly together before a noticeable formation of the single salt crystals occur to form double salt as precipitate.*

128927. Harbans Lal Malhotra & Sons Private Ltd. Disposable plastic safety razor. Accepted on 18th April 1972.

*One piece molded head having a blade receiving slot open along a front longitudinal edge of said head and open along a transverse end of said head, the backwall of said slot forming a blade abutment surface substantially parallel with said front edge.*

128932. Celanese Corporation. Stabilized polyoxymethylene compositions. Accepted on 18th April 1972.

*Comprises a polyoxymethylene copolymer (celcon M-90) admixed with a mixture of tris (mono and di-nonyl phenyl) phosphite.*

129099. R. M. Woods and D. R. Moul. Improvements relating to gold plating. Accepted on 15th April 1972.

*Cathodically treating an article having a chromium surface in an aqueous activating solution, rinsing the activated chromium surface plating the activated surface with gold, rinsing the gold plated surface, and heat treating the plated surface at temperature of from 200°F to 900°F.*

129129. Ciba-Geigy AG. New curable epoxide resin mixtures. Accepted on 15th April 1972.

*Characterized in that it contains polyglycidyl ether resin (resins) and tetracarboxylic acid II.*

129247. N. S. Pochkhanawala. Improvements in or relating to flour sieve or sifter. Accepted on 18th April 1972.

*It consists of a sifter cup proper carrying a handle formed integral with its one side said handle carries a pivotally mounted spring loaded lever connected to a checkered frame, and sieve is fitted to the bottom rim of the sifter cup.*

129329 Norton Company. Abrasive elements. Accepted on 15th April 1972.

*Comprising grits of diamonds or boron carbide in the cubic crystal form, the grits being metal coated and bonded by infusible organic bond.*

129347. Hindustan Lever Limited. Process for making fatty acid mono-di-glycerides. Accepted on 15th April 1972.

*Process for making fatty acid mono-di-glycerides comprising hydrogenating the liquid vegetable oil subjecting the saturated oil thus obtained to alcoholysis with glycerol in the presence of an alkaline reacting alcoholysis catalyst by heating in an atmosphere of carbon dioxide destroying the residual catalyst by neutralisation quickly chilling the mixture before separating the product from residual glycerol by decantation.*

129494. Joseph Lucas (Industries) Limited. Vacuum operable units for use with ignition distributors. (10th December 1969). Accepted on 12th April 1972.

*Comprises a casing, a diaphragm dividing the casing into first and second chambers, a plunger slidably received in the first chamber, the plunger being secured at one end to the diaphragm and extending at its other end from the first chamber for connection to the distributor.*

129500. Franz Plasser Bahnbaumaschinen. Improvements relating to a mobile track-tamping and levelling machine for surveying the level of a railway track. Accepted on 15th April 1972.

*Comprises a main carriage and a leading carriage coupled together by a fixed length linkage, wherein leading carriage is provided with two transmitters each arranged over one of two rails for respectively emitting a light beam as a reference line or plane and main carriage is provided with two transmitters in the vicinity of track lifting tools for receiving said beams.*

129547. Leningradsky Metallichesky Zavod Imeni XXII Siezda Kpss. Rotation speed governor for a hydraulic turbine loaded by an electric power generator. Accepted on 12th April 1972.

*Comprising a common selector control for the power and frequency setting adjustment mechanisms the latter being automatically connected into operation after the former mechanism has been operated through its entire control range.*

129562. International Standard Electric Corporation. Automatic telecommunication switching system. Accepted on 19th April 1972.

*Comprising a plurality of control circuits, each including first and second sets of control elements and a plurality of first common control elements, first common control means connected to selected control circuit.*

129750. Farbenfabriken Bayer Aktiengesellschaft. 2-acylamino-1, 3, 4-thiadiazole-(thi)ones-(5), process for their preparation and herbicidal compositions containing the same. Accepted on 13th April 1972.

*Characterized in that 2-amino-4 phenyl-1, 3, 4-thiadiazolone-(5) is reacted with propionic anhydride to produce 2-propionyl amino-4-phenyl-1, 3, 4-thiadiazolone-(5).*

130505. Joseph Lucas (Industries) Limited. Electrical switches. (10th March 1970). Accepted on 11th April 1972.

*Second bridging member is spaced from third set of fixed contacts, in the rest position of rod, by a distance greater than the distance by which stop member is spaced from first bridging member.*

130548. National Distillers and Chemical Corporation. Process for purification of vinyl acetate. Accepted on 15th April 1972.

*Vinyl acetate is reduced distilled in the presence of an active hydrogen containing compound having the ability during the distillation to after the*

- relative volatility of vinyl acetate to ethyl acetate to at least about 1.5.*
- 130575, Cassella Farbwerke Mainkur Aktiengesellschaft. Process for preparing water-insoluble azo dyes. Accepted on 12th April 1972.
- Characterized in that methyl-4-benzoyl-benzene-(1-azo- $\alpha$ ) acetoacetate is condensed with cyano-acetic acid methylamide.*
- 130771, El Paso Natural Gas Company. Improvements in or relating to water treatment. Accepted on 15th April 1972.
- Subjecting mineral containing water to demineralization, mixing mineral concentrated water fraction thus obtained with a non volatile fluidizing liquid, subjecting a pumpable mixture left after removal of water to dehydration to provide a condensate water effluent and a slurry containing minerals suspended in the fluidizing liquid separating minerals from fluidizing liquid and recycling the latter for continued operation.*
- 130914, Ciba-Geigy AG. Cationic anthraquinone dyestuffs, process for their manufacture and synthetic, acid modified fibre material dyed or printed therewith. Accepted on 15th April 1972.
- Process for the manufacture for the anthraquinone dyestuff wherein an suitable anthraquinone compound is reacted with an convenient ester.*
- 130949, Saint-Gobain. Apparatus for the formation of sheets or mats of fibres of thermoplastic materials. Accepted on 18th April 1972.
- Wherein a sleeve, disposed below the level of blower means for attenuating extruded threads, is associated with spinneret the sleeve having generally planar side walls which converge in the direction of motion of the gaseous fluid.*
- 131035, The Slick Corporation. Abrasion resistant venturi scrubbers. Accepted on 13th April 1972.
- Ceramic blocks carrying fixing means to fix to venturi walls, blocks having front surfaces directed away from the venturi wall and rear surfacer directed towards the wall and having continuous uninterrupted surfaces at the front.*
- 131130, Incomex Enterprises Private Limited. An improved process for shot blasting. Accepted on 19th April 1972.
- As characterized in that the employment of granules obtained by cleaning, washing drying and grinding of copper slags.*
- 131221, Leningradsky Metallichesky Zavod Imeni XXII Slezda Kpss. Arrangement for milling multifaced holes with an even number of faces. Accepted on 13th April 1972.
- Comprising end cutters mounted on either end of the shaft for milling the two opposing faces of the hole at the same time.*
- 131243, Heron Establishment. A process for making ice-cream and an apparatus for carrying out the process. Accepted on 18th April 1972.
- Comprising a source of gas under pressure, at least one drum containing ice-cream mix, mixing chamber with a cooling circuit.*
- 131251, Aluterv Aluminiumipari Tervezo Vallalat. Alumina transporting and dispensing bin. Accepted on 13th April 1972.
- Characterising a pneumatic discharge chute joined by the bottom walls of the bin and having a bottom forming an air chamber, outlet nozzle discharging on a pneumatic dispensing chute having a bottom forming another air chamber, perforated rings, all three being pressurized by air pipe from a fan provided with driving motor supplied with power from storage battery through switch.*
- 131268, Institut Elektrosvariki Imeni E. O. Patona Akademii Nauk Ukrainskoi SSR. Electrode materials for electric-arc welding. Accepted on 13th April 1972.
- The core comprising fluorite concentrate, marble, ferromanganese, ferrosilicon and iron powder together with alumina and manganese ore.*
- 131290, Ustav Pro Vyzkum Rud. High intensity multizone magnetic separator. Accepted on 15th April 1972.
- Comprising magnetic yokes creating between their opposite poles a magnetic flux in a vertical direction, with a number of chambers, linked together to form an endless element and provided with induction bodies with a number of openings loosely accommodated in said chambers.*
- 131311, Knapsack Aktiengesellschaft. Electrolytic production of manganese dioxide in  $\alpha$ -modification. Accepted on 15th April 1972.
- Comprises using an electrolyte containing potassium and sulfuric acid at a definite concentration and maintaining the said concentration during the electrolysis.*
- 131313, Zellweger Ltd. Apparatus for determining the cross-section per unit length of products of the textile industry. Accepted on 19th April 1972.
- Comprising a sound field characterised by a discriminator which responds to changes in the transit time of the sound waves and which releases a signal.*
- 131314, Zellweger Ltd. An apparatus for determining the cross section per unit length of products of the textile industry. [Addition to No. 131313]. Accepted on 19th April 1972.
- Improvement in Indian patent specification No. 131313 characterised by resonators which are tuned to the working frequency of the sound generator and sound pickup or to one or its harmonics.*
- 131330, Fertilizer Corporation of India Limited. A process for the preparation of modified silica gel useful as supports for gas chromatography. Accepted on 13th April 1972.
- Treating silica gel with aquaregia, washing it with distilled water, drying it, treating with aqueous solution containing transition metal salts and evaporating to dryness followed by heating to dryness to a temperature of 950°C.*
- 131472, Ravindra Nath Seth, B. M. Chopra and D. K. Anand. Retractable anchorage and locking device. Accepted on 17th April 1972.
- Characterised in that retractable means are provided with shank allowing said shank to be downwardly displaced and held or support in a refracted position.*
- 131473, Ravindra Nath Seth, B. M. Chopra and D. K. Anand. Press-in type door lock. Accepted on 17th April 1972.
- Comprising lock spindle, handle, profiled member eccentrically fitted to spindle, bracket provided on a frame having receptive means for profile member.*
- 131882, Worthington Foods, Inc. Apparatus for washing and drying a tow of fibers. Accepted on 13th April 1972.
- Comprises conveyor means, a plurality of treating means, gas applying means and means for removing liquid.*
- 131926, Imperial Chemical Industries Limited. Process for the manufacture of monoazo dyestuffs, process for colouring cellulosic textile materials therewith and the textile materials so dyed. (21st July 1970). Accepted on 18th April 1972.

- Comprises condensing together 2 moles of cyanuric chloride, 1 mole of m-phenylene diamine sulphonic acid, 1 mole of an amine of formula  $NH_2R$  and 1 mole of an azo compound of formula  $N=N=N-B$ , wherein  $R$ ,  $N_p$  and  $B$  have the meanings stated above.*
131996. E. K. Shule, S. S. Kutukov, E. I. Rytvin, A. A. Myagchenkov, M. D. Khodakovskiy, N. G. Bakanov, N. I. Shevchenko and O. P. Shiman. Apparatus for producing fibres from melts of thermoplastic materials such as glass slag and minerals. Accepted on 15th April 1972.
- Comprising a housing, a heater in the housing made and disposed so as to form and upwardly convex cross-partition, perforation in the partition and one additional heater located below the partition.*
132008. The Marley Company, Splash Bar for cooling tower fill assembly. Accepted on 19th April 1972.
- Comprises an elongated, horizontal splash for extending transversely of horizontal air flow, the bar being of open base configuration and having a pair of longitudinally extending solid, upright sides, and a top integral with the sides and spanning them, and provided with a pair of splash surfaces sloping downwardly inwardly and having a multiplicity of openings.*
132056. The Metal Box Company Limited, Containers. Accepted on 15th April 1972.
- The container is subjected to local heating of at least one selected zone of its surface so as to reorientate the molecules of the material in the said zone.*
132112. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of halogen substituted aromatic amines. Accepted on 18th April 1972.
- The corresponding halogen-substituted aromatic nitro compound is hydrogenated in the presence of an alkaline with metal compound, a noble metal catalyst supported on active carbon and water-miscible solvent.*
132185. O. L. Siwersson and K. G. Terl. Improvements in or relating to devices for guiding material to the entrance end of a screw conveyor having a rotatable screw and a conduit therefor. Accepted on 19th April 1972.
- Comprising at least one guide surface which is adapted to be rotated about the longitudinal axis of the screw conveyor, characterized in that the guide surface is coupled to the screw to rotate at together with it.*
134665. Girling Limited. Improvements in hydraulic vehicle braking systems. (10th August 1970). [Addition to No. 128843. [Divisional] date 16th October 1970]. Accepted on 13th April 1972.
- Improvement in Indian patent specification No. 128843 wherein the emergency brake control means and lock control means are formed as two separate elements manually operable by a single manual control.*
134802. Diamond Shamrock Corporation. Herbicidal compositions comprising pyrrolidinyl-carboxanilides and thiocarboxanilides [Divisional date 13th July 1970]. Accepted on 13th April 1972.
- Herbicidal composition in the form of a suspension, dispersion, or emulsion comprising pyrrolidinyl-carboxanilides and pyrrolidinyl-thiocarboxanilides in admixture with one or more diluents or carriers and at least one surface active agent.*
127445. USM Corporation. Improvements in self-locking screws. Accepted on 7th April 1972.
- Comprising a threaded shank having at least one locking zone comprising at least a part of a first truncated convolution, a load bearing flank and a second convolution.*
127602. V. S. Vaidya. Improvement in combat boot. Accepted on 18th April 1972.
- Comprising two layers of fleece material with an air gap between them and sandwiching the layers between two layers of cured rubber or between one layer of such rubber on one side and a rubberised fabric on the other.*
127611. R. S. C. Parikh, K. R. Choksi, S. H. Choksi, I. R. Shah and M. D. Choksi. Gas absorption and particles removal packing material for absorption tower. Accepted on 19th April 1972.
- Packing material made of non-corrosive, synthetic light weight material for absorption towers, said packing material being in the form of a hollow body and having a series of slots formed in its wall in different planes, the series of slots in one plane arranged in staggered relationship to the series of slots of the adjoining plane.*
127626. Central Machine Tool Institute. Wide range collect. Accepted on 19th April 1972.
- Comprises a body made out of a flexible material such as synthetic rubber compound in which hardened steel jaws are integrally moulded.*
127694. Progil. A method of protecting man-made machine structures against molluscs and/or other aquatic organisms. Accepted on 19th April 1972.
- Applying a carbonate of type methyl, 2-tert, butyl-4, 6-dinitrophenyl carbonate.*
127754. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the dyeing or printing of textile materials made from polymers or copolymers of acrylonitrile. Accepted on 19th April 1972.
- Comprises treating the textile materials with dyestuffs of the general formula I wherein  $R_1$  and  $R_2$  each stands for hydrogen or an optionally substituted alkyl group and  $Z$  represents a carboxylic ester group and  $A$  is phenylene radical.*
127975. T.L.C. Corporation. Apparatus for thin layer chromatography. Accepted on 19th April 1972.
- Comprising a tank having a supply chamber for holding a semisolid solvent a development chamber and a closure means, at least one integral chromatographic plate and a semi-solid chromatographic solvent mixture.*
128236. Imperial Chemical Industries Limited. Process and apparatus for the treatment of sheet materials. Accepted on 19th April 1972.
- Comprises a means of supply of gaseous fluid under pressure of at least 0.35 kg  $cm^{-2}$  gauge, means for reducing said pressure to atmospheric pressure and means for forwarding the materials at a constant rate.*
128431. AMP Incorporated. Carrier for an integrated circuit module. Accepted on 19th April 1972.
- Comprising an insulating base in which are located contact posts, a socket held on each post and having opposite leg portions joined by a bright portion having a post receiving hole.*
128791. Societe Des Procèdes Modernes D'Injection Soporini. Electromagnetic injectors. Accepted on 13th April 1972.
- Three channels are positioned with reference to the measuring valve in a manner such that for one extreme position of the latter the fuel feeding channel is connected with the counter pressure chamber whereas for the other extreme position the channel leading to the counter pressure chamber is connected with the discharge channel.*

128871. Industrie Pirelli Societa Per Azioni. Flame-proof cable. Accepted on 17th April 1972.

*Comprising one or more electrical conductors surrounded by an electrical insulating layer and an outer covering sheath in which the electrical insulating layer and/or the outer covering sheath is/are formed from a fire-retardant composition comprising an elastomeric or plastic material.*

128994. Imperial Chemical Industries Limited. Ethylene polymerisation. (30th October 1969). Accepted on 17th April 1972.

*Polymerising at 125°C and 500 atmosphere pressure in presence of Ziegler catalyst combination of organo-aluminium activator and solid compound of transition metal of Groups IVa to VIa, other than titanium.*

128997. Johns-Mahville Corporation. Filtering process for submicron and larger particles from a gas. Accepted on 19th April 1972.

*Moving the gas through a removable porous gas pervious fibrous filter media comprising fibres having an average diameter of up to about 10 microns at a velocity of at least 91.3 meters per minute, replacing spent filter with fresh filter media.*

129024. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the dyeing of textile material made from mixtures of polyester and cellulosic fibres. Accepted on 19th April 1972.

*A process for the dyeing of textile material consisting of mixtures of polyester and cellulose fibres, wherein said textile material is impregnated with an alkaline solution containing a coupling component as well as a wetting or dispersing agent, dried, subsequently treated with an acid aqueous solution containing a diaotised aromatic amine and a compound having an acidic reaction, dried, impregnated with at least one disperse dyestuff and the subjected to heat treatment within the range of from 170°C to 220°C.*

129034. Council of Scientific and Industrial Research. Improvements in or relating to process for making dry cells. Accepted on 19th April 1972.

*Characterised in that the salts of aromatic hydroxy acid and alkalies either individually or in combination are added to the paste of electrolyte to immobilise the same in cold.*

129036. Council of Scientific and Industrial Research. A continuous fluid-bed reactor for gas-solid reactions. Accepted on 19th April 1972.

*Wherein the solid is fed continuously through a screw conveyor or through a stand pipe cum pneumatic system into a cylindrical reactor lined inside with refractories, the reactor also being fitted with a overflow pipe, located externally or internally for discharging the solid and a gas-solid separator located internally at the top of the reactor with dipleg embedded in the fluid bed.*

129074. Eastman Kodak Company. Method of treating colour developer solution. Accepted on 19th April 1972.

*Acidifying the solution to form a precipitate from the solution, mixing it with water and a water-miscible aprotic solvent having polar bonds, the proportion of water to solvent by vol. in the range of 0.1 to 2 by vol, stirring and separating the solid coupler.*

129081. T. J. Smith & Nephew Limited. Intra-uterine device. (4th November 1969). Accepted on 19th April 1972.

*Comprising a longitudinally extending strip of flexible material of uniform cross-section which has at least one re-entrant cavity and at least one complementary projection capable of fitting and being retained within said cavity.*

129108. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for polymerizing  $\alpha$ -olefins. Accepted on 19th April 1972.

*Comprises using a mixed catalyst of (i) the reaction product of a titanium compound (component A) and (ii) an organo aluminium compound (component B) in which component A is prepared by reacting a tetravalent halogen containing titanium compound with complex metal alcoholates.*

129217. Monsanto Company. Unsymmetrical dialkyl thiazole process for their preparation and method for vulcanizing a sulphur-vulcanizable styrene-butadiene copolymer rubber using the same. Accepted on 19th April 1972.

*Characterized by oxidative condensation of N-tert-butyl-N-isopropyl amine with 2-mercaptobenzothiazole to yield N-tert-butyl-N-isopropyl-2-benzothiazole sulfonamide.*

129892. Farbenfabriken Bayer Aktiengesellschaft. Benzylthiocarbamic acid esters, process of their preparation and herbicidal insecticidal and acaricidal compositions containing the same. Accepted on 19th April 1972.

*Benzylmercapto formyl halide is reacted with a diallyl amine.*

129957. Vsesojuzny Nauchno-Issledovatel'sky Institut Burovoi Tekhniki. Device for building up down pressure on well face during drilling. Accepted on 19th April 1972.

*Comprising a cylinder a rod with a piston telescoping in said cylinder, said cylinder and rod with piston, axially built into the drilling string and provided with a thorough axial channel.*

130232 S. E. M. Sollerud. A process for manufacturing fluid tight packages from rigid foamed thermoplastic material. Accepted on 19th April 1972.

*The surfaces to be joined are simultaneously heated to the melting point of the material over their entire extension and the surfaces thus joined are put to a compression pressures.*

130376. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Antistatic thermoplastic moulding compositions and shaped articles, sheets or fibres manufactured therefrom. Accepted on 19th April 1972.

*Comprises a thermoplastic material and a suitable trialkyl phosphine oxide.*

130546. M. S. Pathan. The holder for hot pot. Accepted on 19th April 1972.

*Comprising an upper lip and a lower one thin socketed-slotted hinged portions aligned together to allow a hinge pin to pass therethrough, the other end of this pin is rivetted or otherwise joined.*

131081. Ruti Machinery Works Ltd. Arrangement for holding web threads. Accepted on 18th April 1972.

*On one side of the sley at least a first retaining member which moves with the sley and at least a fixed second retaining member, and a blower means for producing a stream of air is fitted on other side of the sley.*

131131. Incomex Enterprises Private Limited. An improved process for manufacture of abrasives and abrasives so manufactured. Accepted on 19th April 1972.

*Characterized in that the copper slag after the extraction of copper is dried and subsequently granulated in a grinder to form granules of requisite size.*

131164. Ordena Lenina Institut Elementoorganicheskikh Soedineniy Akademii Nauk SSSR. Method of producing protein-containing foodstuffs imitating minced meat products. Accepted on 19th April 1972.

*A mixture of protein and polysaccharide is prepared by stirring and the bivalent metal compounds are added to the above mixture and heated till a polysaccharide gel is obtained.*



131608. H-U Sohr. Apparatus for winding a wire of plastics material, particularly for further forming into a zip fastener. Accepted on 19th April 1972.

*Wherein a wire guide circulates around an arrested winding pin which is rotatably positioned in the wire guide is provided with a mass of such magnitude that its inertia prevent a rotary entrainment of the pin.*

131870. M. L. B. Pooler. Manually operated spraying device. Accepted on 19th April 1972.

*Comprises a cap for the container with a bellow at the top, a housing fitted inside said cap and having communication with said bellow, a single dip tube projecting downwardly and a dispensing pipe extending angularly from said bellow.*

#### Opposition Proceedings

The application entered by Orissa Cement Limited to the grant of a patent on application No. 108703 made by Council of Scientific and Industrial Research, as notified in Part III, Section 2 of the Gazette of India, dated the 14th December 1968 has been partly allowed. A patent will be sealed on the application subject to amendment of the specification.

#### Patents Sealed

115594 123065 123639 123801 123862 123871 123915 123985  
123993 124228 124580 124613 124642 124754 124771 124796  
124817 124862 124900 124903 124929 124937 124951 124985  
125053 125127 125168 125195 125197 125225 125376 125471  
125723 125770 125791 125805 125841 125871 126012 126018  
126032 126033 126080 126106 126178 126196 126257 126302  
126303 126323 126390 126398 126403 126416 126420 126439  
126446 126517 126522 126609 126704 126718 126759 126794  
126867 126959 127071 127083 127106 127126 127136 127153  
127318 127621 127631 127652 127690 127737 127740 127871  
127904 128009 128051 128054 128132 128147 128233 128263  
128269 128308 128392 128450 128461 128547 128592 128594  
128605 128621 128741 128778 128797 128800 128836 128851  
128864 128896 128899 128905 128914 128934 128983 129019  
129077 129185 129273 129318 129383 129413 129458 129496  
129546 129714 129777 129813 130023 130025 130037 130062  
130452 130564 130580 130645 130710 130720 130765.

#### Amendment Proceedings

The amendments proposed by Technicolor Inc., under Section 17 of the Indian Patents and Designs Act, 1911 in respect of Patent application No. 126585 as advertised in Part III, Section 2 of the Gazette of India dated the 1st January 1972 have been allowed.

#### Registration of Assignments, Licences, etc., (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

74120—Messrs. Macfarlan Smith Limited.  
95250—Messrs. Sperry Rand Corporation.

#### Renewal Fees Paid

60287 60290 60310 60311 60492 60525 60561 60632 60879  
63759 63760 63763 63823 63863 63870 63906 63923 63924  
63976 64029 64042 64104 64144 64197 64233 64250 64412  
67384 67409 67463 67484 67518 67520 67569 67612 67661  
67675 67676 67778 67841 67844 67845 68001 68197 68582  
70599 71557 71644 71831 71832 71915 71917 71993 71994  
72016 72021 72093 72123 72295 72296 73001 75243 75984  
76303 76343 76400 76420 76421 76448 76505 76510 76511  
76527 76536 76544 76572 76616 76633 76670 76671 76688  
76718 76730 76782 76844 76875 76876 76886 76912 77011  
77043 77050 77051 77071 77229 77351 77352 79841 81692  
81704 81799 81800 81801 81822 81859 81862 81941 81943  
81949 81972 81996 82010 82019 82020 82063 82083 82100

82148 82149 82151 82168 82215 82218 82223 82269 82273  
82284 82295 82298 82339 82340 82399 82442 82480 82487  
82505 82526 82547 82626 82662 82713 82744 82759 82817  
83041 83464 84057 84058 86119 86607 86767 86964 87066  
87205 87557 87569 87598 87635 87667 87701 87731 87740  
87755 87758 87764 87810 87840 87897 87908 87922 87969  
88033 88065 88092 88097 88104 88155 88202 88225 88244  
88421 88470 88496 88539 88556 88591 88593 88625 91197  
91764 93082 93186 93245 93257 93408 93541 93554 93556  
93571 93613 93616 93677 93688 93693 93694 93712 93714  
93721 93731 93814 93816 93818 93849 93875 93879 93936  
93937 93953 94000 94112 94183 94370 95026 95425 96103  
96290 97304 97510 98750 98954 98759 99010 99062 99118  
99141 99152 99194 99203 99336 99372 99415 99439 99464  
99466 99500 99514 99535 99537 99562 99622 99673 99687  
99691 99706 99722 99779 100135 100190 100213 100351  
100842 101162 101816 103722 104702 104774 104790 104919  
104932 104946 104955 104998 105008 105009 105016 105032  
105033 105092 105108 105180 105194 105192 105230 105239  
105240 105259 105300 105317 105391 105408 105409 105421  
105430 105433 105435 105477 105490 105497 105499 105510  
105517 105732 105888 105895 105998 106039 106306 106416  
106971 109309 109346 109816 110014 110265 110337 110374  
110404 110406 110408 110410 110411 110414 110415 110453  
110467 110487 110497 110554 110579 110607 110609 110616  
110633 110650 110669 110670 110682 110699 110701 110717  
110718 110719 110753 110764 110771 110780 110786 110798  
110815 110835 110845 110846 110854 110866 111142 111323  
111691 111826 111862 113359 114587 115008 115016 115240  
115241 115242 115243 115364 115401 115412 115450 115528  
115538 115568 115572 115586 115600 115636 115641 115658  
115708 115727 115734 115737 115742 115751 115755 115760  
115783 115797 115802 115819 115873 115892 115896 115902  
115904 115923 115929 115930 115940 115993 116009 116010  
116029 116043 116053 116063 116064 116065 116103 116145  
116395 116404 116435 116436 116484 116662 116891 116920  
117086 119170 119424 120383 120619 120716 120914 120915  
121001 121017 121155 121166 121175 121201 121226 121280  
121285 121305 121306 121307 121391 121392 121466 121674  
121675 121746 121921 121922 121950 125487.

#### Cessation of Patents

72251 72253 72255 72257 72258 72259 72260 72263 72265  
72271 72275 72276 72277 72278 72280 72281 72283 72286  
72287 72292 72293 72301.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act (now designated Designs Act, 1911).

The dates shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 138887. Mangat Lal Malhotra, an Indian, 16-Hill Park, Malabar Hill, Bombay-6, Maharashtra, India, "Cigarette cases", August 10, 1971.

Class 1. No. 138934. Amritsar Optical Industries, Village & P.O. Kot Khalsa Amritsar (Pb.) an Indian Proprietary Concern, "Goggles frames", August 25, 1971.

Class 1. No. 138935. Snowcem India Limited, a Company incorporated under the Companies Act, 1956 and having its registered office at Killick House, Home Street, Bombay-1, State of Maharashtra, "Containers", August 25, 1971.

- Class 1. No. 139124. Ishwarlal Liladhar Mehta, 34 II Floor, 8, Khetwadi 4th Lane, Bombay 4, BR, Maharashtra, Indian, "A multipurpose stand for flowers, candle and agarbattis", November 1, 1971.
- Class 1. No. 139127. Phoenix Distributors Private Ltd., an Indian company incorporated in India under the Indian Companies Act, 53/57 Laxmi Insurance Building, Sir P. M. Road, Fort, Bombay-1, State of Maharashtra, India, "A bowl or receptacle for drinking purposes", November 3, 1971.
- Class 3. No. 138879 and 138880. Ram Sarup Kathuria, Karta and Manager of Joint Hindu family Messrs. Ram Sarup Kathuria & Sons, A/46 Kirti Nagar, New Delhi-15, Indian national, "The sole of footwear", August 5, 1971.
- Class 3. No. 138894. Sham Sundra, an Indian National, B-96, Greater Kailash, New Delhi-48, India, "Support member for venetian blinds", August 11, 1971.
- Class 3. No. 138929. Dr. Writer's Chocolates & Canning C., Bhavanishanker Road, Dadar, Bombay-28, Maharashtra State, India, an Indian Partnership concern, "Plastic bottles", August 25, 1971.
- Class 3. No. 138930. Star Textiles Ltd., an Indian Company, N-44, Panch Shila Colony, New Delhi-17, India, "Rack for plates and cutlery", August 25, 1971.
- Class 3. No. 138931. Star Textiles Ltd., an Indian Company, N-44, Panch Shila Colony, New Delhi-17, India, "Toilet seat attachment", August 25, 1971.
- Class 3. No. 139025. Avon Plastic Corporation, Modi Nagar Road, Hapur, District Meerut, Uttar Pradesh, a firm registered under the Indian Partnership Act, 1932, "Cord (Dori)", September 15, 1971.
- Class 3. No. 139047. Dunlop Limited, a British Company, Fort Dunlop, Erdington, Birmingham 24, England, "A footwear sole", March 29, 1971, (U.K.)

- Class 3. No. 139065 and 139066. Bishan Sarup (an Indian National), 4648, Sedhu Mal Building, 21, Daryaganj, Delhi-6, "Display device", October 1, 1971.
- Class 4. No. 139094. Shepunj Beauty Laboratories (an Indian Partnership Firm), Bajsons Industrial Estate, Chakala Road, Andheri, Bombay-69, (Maharashtra), "Bottle with cap", October 19, 1971.
- Class 4. No. 139136. M. G. Shahani & Co. (Delhi) Pvt. Ltd. (a private limited company registered under the Indian Companies Act), 34-B, Connaught Place, New Delhi-1, (India), "Container", November 5, 1971.
- Class 5. No. 138871. Paramount Products, a registered Indian Partnership firm carrying on business at Block No. A/28, 2nd floor, Shri Ram Industrial Estate, G. D. Ambekar Road, Bombay-31, Maharashtra (India), "Cartons", August 2, 1971.

#### Cancellation of Registration of Designs

##### (1)

The application for cancellation made by Ramesh Chander Sapra & Others for cancellation of the registration of design No. 132929 as advertised in the Gazette of India, Part III, Section 2 dated 5th September 1970 has been dismissed.

##### (2)

The applications made by Bata Shoe Company Private Limited for cancellation of the registration of Designs Nos. 131218, 131219 and 131220 registered in the name of B. B. Talapatra & Company, as notified in Part III, Section 2 of the Gazette of India dated the 17th August 1968 has been dismissed.

S. VEDARAMAN,  
Controller General of Patents,  
Designs and Trade Marks